TWELFTH BIENNIAL REPORT

OF THE

BOARD OF CONTROL

OF THE

MICHIGAN SCHOOL FOR THE BLIND

FROM

JULY 1, 1902, TO JUNE 30, 1904.

BY AUTHORITY

LANSING, MICHIGAN
WYNKOOP HALLENBECK CRAWFORD CO., STATE PRINTERS
1905

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BOARD OF CONTROL.

T. W. CRISSEY, President, - - - - - - - - - - - - MIDLAND.
F. H. RANKIN, Vice-President and Secretary, - - - - - - - FLINT.
ELGIN MIFFLIN, Treasurer, - - - - - - - - - - - - LANSING.

REGULAR MEETING.

Last Tuesday of each month.

ORDER OF BUSINESS.

1. Reading Minutes of Previous Meeting.
2. Reading and Reference of Petitions and Communications.
3. Reports and Suggestions from Superintendent.
4. Executive Session.
5. Reports of Standing Committees.
6. Reports of Special Committees.
7. Auditing Claims.
8. Unfinished and Miscellaneous Business.
9. Executive Session.
10. Adjournment.

CLASS ROOM, LITERARY DEPARTMENT.

OFFICERS FOR 1903—1904.

CLARENCE E. HOLMES,	Superintendent.
JEROME W. HOWARD,	Principal.
ANNA E. POTTER,	Clerk and Bookkeeper.
ELIZABETH L. PARKER,	Matron.
J. F. CAMPBELL, M. D.,	Physician.
JOSEPH FOSTER, M. D.,	Consulting Oculist and Aurist.
JENNIE E. OVERMYER,	Nurse.
CARRIE McKENNY,	Boy's Supervisor.
ELIZA A. FOOTE	Girl's Supervisor.

TEACHERS.

Literary Department.

JEROME W. HOWARD, HENRIETTA WARREN, FLORENCE S. GREEN, H. BLANCHE SALSBURY, EVA S. ANDREWS.

Musical Department.

AARON C. BLAKESLEE, Director Tuning Department.
BEULAH E. HARKNESS, Vocal Music.
GRACE A. BROWN, Director Instrumental Music.

Handicraft.

MISS E. A. FOOTE, Sewing.
DENIS BERGIN, Broom Making.
*KATHRYN WRIGHT, Cooking.
†ELIZABETH GULLER TOOLAN, Hammock Netting, Etc.

Stereotyper.

AMBROSE M. SHOTWELL.

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* Resigned, Ereminah D. Jarrard appointed.
† Resigned, new teacher, Fannie S. Fletcher.

REPORT OF THE BOARD OF CONTROL.

Hon. Aaron T. Bliss, Governor of Michigan:

The Board of Control of the Michigan School for the Blind respectfully submits the twelfth biennial report of the school, being the sixth report by the Board as organized under the law of 1893.

Two years ago it was our sad duty to record the death within the biennial period then ending of that faithful and conscientious worker, superintendent E. P. Church. Since that time another loss equally great has befallen the school and this Board in the death of a most valued and efficient member of the Board, Hon. G. W. Bement of Lansing. Since the organization of the Board in May, 1893, he had been its Treasurer. But he had been far more than the office of Treasurer even in its broadest and best meaning could imply. He had been the constant, most intelligent and active guardian of the interests of the school. It was to him as if he had been its originator, so deeply was he concerned for its welfare, and it was cause for remark that with his many business duties he could and did give so much valuable time and productive attention to the school and its needs.

To Mr. Bement we owe the advantage of having secured, as mentioned in our former report, the services of Mr. Clarence E. Holmes as superintendent of the school, an acquisition which after a little more than two years of his work with us, we believe to have been a most fortunate one. The confident hope expressed in the report of 1902, was not, we think, misplaced. A new impulse has been given to the work of the school, and favorable conditions prevail which give promise of continual progress.

The course of study has been more fully systematized. For fuller information in regard to this and the several departments of instruction and industry in the school we respectfuly invite your attention to the reports of the superintendent and teachers.

We desire to express our appreciation of the liberality of yourself and the legislature in providing the appropriation asked for by us two years ago for the building of a chapel, dining room, kitchen, etc., for this institution. The new building comprising these is completed and occupied. Its usefulness is even greater, if possible, than was anticipated. Their spacious and cheerful dining room is greatly appreciated by the pupils, while the kitchen, store rooms, etc., are the delight of all whose duties are associated therewith.

We ask at this time for a small appropriation for other much needed improvements, which are elsewhere set forth in detail, and we take great pleasure in calling attention to the hearty approval of our estimates given by the State Board of Corrections and Charities, after careful and intelligent investigation on their part.

We cannot refrain from again urging the need of legislation providing for compulsory attendance of blind children at this school; certainly as much should be required in behalf of these unfortunates as for the seeing children of the State. The acquirement of habits of mental occupation and self-helpfulness are certainly worth the slight expense incident to such attendance.

Through you, Governor, we desire to extend an invitation to the incoming Governor, legislators and other officials of our great State, as well as to all others, to visit this school, which is so conveniently located at the State capital.

Respectfully,

T. W. CRISSY,
F. H. RANKIN,
ELGIN MIFFLIN.

KINDERGARTEN.

SUPERINTENDENT'S REPORT.

To the Honorable Board of Control of the Michigan School for the Blind:

GENTLEMEN—The past two years have been in many ways prosperous. The number of pupils has increased and the attendance has been much steadier, the pupils coming promptly and remaining during the entire year. The fact that the pupils are younger and of a much more suitable school age is a very hopeful and encouraging sign. Through the efforts of all connected with the school, as well as the Department of Public Instruction, we hope to reach many more in the near future.

COMPULSORY EDUCATION.

The two years which I have devoted to a study of the needs and conditions of the blind lead me to the conviction that the wise recommendation of the Board regarding compulsory education for the blind ought to be carried out as soon as possible. Some cases of children very bright and of good ability have come to our notice whose parents apparently permit them to stay at home through mistaken kindness to the child. It seems to me to be of the utmost importance to the State that these children be educated and taught a trade whereby they may be to a great extent self-sustaining and useful citizens. I sincerely hope that the coming legislature will take such steps.

SICKNESS.

While we have not been entirely exempt from sickness, the general health of the school has been good. The new hospital enabled us last winter to handle the smallpox cases so as not to interfere to any great extent with the running of the school. The fact that the diet of the pupils is very carefully looked after by the matron, under the direction of the physician of the school, has contributed very much to their welfare.

REPAIRS.

The new kitchen, dining room and chapel have aided us to such an extent as to change the character of the school work in many respects, yet there are still more repairs which are not only desirable, but extremely necessary. The walks are in a bad and somewhat dangerous condition, the porch in front of the main building is very unsightly and we are suffering from the whims of the market because of a lack of sufficient storage room for coal. These, together with some other repairing, have been carefully looked over by the Board of Corrections and Charities, and because of the necessity will in all probability be taken care of by the next legislature.

COURSE OF STUDY.

I feel that all connected with the school think that the new course of study, a copy of which is to be found elsewhere in this report, is producing most beneficial results. The increase in the time devoted to the study of the mother tongue has resulted in an increase in the voluntary reading done by the pupils, which is in itself sufficient commendation. Another result accomplished by it has been the grading of the school, because of which the industries have a definite place in the curriculum, thus giving more and better opportunities for pursuing the trades taught.

HIGHER WORK.

I would respectfully recommend that two years of collegiate work be added to the course, which would also give any student taking such work an opportunity to do two more years' work in piano practice, such time being, in the judgment of the piano department, very much needed.

I wish to commend the work of every department. The raffia work in the kindergarten department has proved to be very helpful in the beginning of the industrial training. The broom shop is more than self-supporting and we are proud of the fact that the brooms made here are very highly spoken of wherever they are sold. The sewing department is of the greatest benefit both to the young ladies taking the work and to the school.

I want to especially thank the Board because of their earnest effort to secure trained and experienced teachers for the school; and for the loyal support which they have given to all. Under such conditions will the school surely serve best those for whom it was intended.

I desire to express my thanks to the Michigan Passenger Association for their kindness in giving our pupils reduced rates; also to the publishers of the following named periodicals:

Midland Republican, Detroit Tribune, Industrial Enterprise, Colorado Index, The Mirror, The State Republican, Detroit Journal, Ingham County News, The Institution News, The Tablet.

Yours very respectfully,

CLARENCE E. HOLMES,
Superintendent.

REPORT OF THE PRINCIPAL.

To Supt. Clarence E. Holmes, Michigan School for the Blind:

I herewith submit the biennial report of the literary department for the period ending in June 1904:

Three young men and five young women have been graduated from this department since the last report was made. At present three of the young women are living at home, and two are engaged in useful self-supporting vocations. Of the young men, one has returned to the school for additional training in tuning, another has engaged in the concert business, making a good living thereby, while the third, also earning his way, is pursuing a special course at the University of Michigan. I consider this a commendable showing, and believe it compares favorably with the record of the average high school graduate.

During the past year the work of pupils below the high school was made to conform as closely as possible to a thorough system of grading, though we still find it necessary to maintain an ungraded class for new students and others who are deficient in reading and writing Braille. We insist on a complete knowledge of the American Braille system before admission to classes of any regular grade is granted. A new high school course of study, particularly adapted to the needs of this school was also put into operation one year ago. It requires each student to pursue three prescribed studies during the entire four years' course, allowing a choice of electives in the senior year. This, in connection with the work of the musical and industrial departments and other regular exercises of the school, insures an active and beneficial occupation of the time of every pupil. The ease with which the classification of pupils and the organization of the literary department was accomplished at the beginning of the present year proves conclusively to me that our system of grading and course of study conform in practice to all that was expected of them.

The strongest feature of the new course is the prominence given to the training in English. It is important that our students be not only able to write and speak fluently and correctly, but they should be taught that reading habit which will enable them to continue the study of the masterpieces of English and American literature with pleasure and profit. In connection with the English work a scheme for high school rhetoricals has been devised whereby each student is required to appear in the chapel before the student body and teachers twice a year. As the number in the high school increases, I would strongly urge that a course in Latin be added to the electives now offered. This, in addition to its culture value, will supplement the work in English, make Roman history more interesting, and help to fix in mind many terms used in science. It is a subject that our pupils can get at advantageously.

The students of each high school class have taken it upon themselves to organize, and class colors, class pins, and class mottos are the order of

the day. This class spirit, together with the work done by the students' literary society, does much to keep the pupils interested in their regular studies, and to keep their minds filled with thoughts of better things—a condition peculiarly essential in a school of this sort. In general I would say that I believe that good progress has been made by the pupils in this department, and that an atmosphere of study, close application, attention to duty, and interest in the affairs of the school is apparent to the observer. The teachers deserve hearty commendation and support in their untiring efforts not only in connection with the school work proper, but also in a social way to bring out the best that there is in each pupil.

We have five Remington typewriters, all in fairly good condition. The majority of the high school pupils, as well as some of the younger ones, use them with surprising skill considering the fact that they have had no systematic instruction. It is very apparent that to be able to use a typewriter advantageously is one of the most important equipments a graduate of this school can possess. I believe we should have a room set aside for typewriting and a teacher to devote at least a part of her time to instruction in what is known as "the touch system of typewriting," making this a prescribed subject.

There are 1,315 volumes in ink print in the teachers' library. In the pupils' libraries we have 2,800 books and 324 pamphlets in Braille, about three-fourths of which are text books in common use. Miscellaneous works, both in ink and Braille, should be added from time to time. We lately received a gift of six useful books in Braille from the Pennsylvania school. I wish to repeat what my predecessor said in his report regarding the great need of a comprehensive Braille reference library. This would greatly lighten the work of the teachers and give the pupils an opportunity to carry on independent research, thus making them more self-reliant. During the past summer 633 volumes of the old New York point and line print were shipped to Saginaw to form a nucleus for the library in connection with the new institution for the adult blind.

The important work of stereotyping, embossing, and book-making has been carried on as in the past. Our greatest need at present is a diagraming machine to be used in preparing maps, geometrical figures, and illustrative diagrams. I am informed that such a machine can be procured at a cost of $100. The former custom of depositing our stereotyped plates with the American Printing House for the Blind at Louisville, Kentucky, has been discontinued, because we so often find it necessary to prepare new editions from the old plates. During the past two years we have prepared eight complete text books and four pamphlets for class use. Besides this, considerable embossing has been done from old plates.

This report is very respectfully submitted.

JEROME W. HOWARD,
Principal.

CLASS ROOM, PIANO DEPARTMENT.

MUSIC DEPARTMENT.

To the Superintendent Michigan School for the Blind:

The music department affords opportunity for special study in piano, pipe organ, reed organ, voice culture, violin and other orchestral instruments, harmony, musical history, and the tuning of pianos and reed organs.

PIANO.

Nearly half the pupils in the school are taking special piano-forte instruction. Only one student of the high school is not enrolled in the piano department. Of the number of high school students at present studying piano nearly 90 per cent may make it a means of livelihood, in whole or in part.

Every pupil in the school is given an opportunity to take piano and organ lessons. Conditions as follows: The pupil must have attained at least third grade in the literary department; must be of good bodily health, and of sufficient energy to carry the work in the music along with the literary and industrial work.

After being admitted to the piano department, every pupil is given a fair and conscientious trial in the work. If he shows some degree of ability, he is encouraged to continue. If, after a sufficiently long test, the pupil gives no promise of success in this line, he must drop piano work to devote his energies to something for which he is better fitted, and to make room for others.

No set course is at present prescribed in the study of piano; the work being adapted to individual needs. At the same time, there is uniformity in the work and certain high standards are fixed which the pupil must reach. Certificates of standing and attainment in the piano department should be issued to pupils leaving the school. Under existing conditions, a diploma cannot consistently be given. No pupil is given time enough from his other work to be able to do work worthy of graduation from the piano department. This is to be regretted, as in many cases, a higher grade of piano work would be of the greatest benefit. After entering the high school, a pupil who wishes to make music a means of livelihood should be given time to devote to it as a specialty. It is impossible to accomplish much in piano while carrying a full grade in high school work. Taking six years at least for the high school course, devoting all the extra time to piano practice, is far preferable to taking the high school course in the regular time (four years), then returning to school for two years' work in music alone.

We are very much in need of several new pianos, none having been purchased for three years. As all the instruments are in almost constant use, they wear out rapidly and should be regularly replaced by new ones. We have at present sixteen pianos of various degrees of utility, from

mediocre to good. It would be economy to have at least twenty pianos in use, as we could thus save the wear and tear of constant daily use on the newest and best instruments. A desirable acquisition would be a fine high grade instrument to be placed in the chapel for use only in concert and recital work. We are also in great need of more piano rooms, as other needs of the school have crowded us out of a number of our regular practice rooms. The work of the pupils has been greatly hampered by their having to practice in noisy and very undesirable rooms.

In the direction of a musical library, both in staff and Braille, we are on the gain. We are better enabled than ever before to meet the needs of our pupils.

Respectfully submitted,
GRACE A. BROWN,
Director Piano Department.

VOCAL DEPARTMENT.

To the Superintendent Michigan School for the Blind:

Public school music is a subject of great value and of equally great promise. The time is past when we teach the children in our schools to be reproducers of jingles that they gain through no particular effort on their part. They now have the opportunity afforded them of understanding something of its nature and structure and of comprehending the messages our composers have given us through song.

The Natural Music System has been taught in our schools the past two years.

CHORUS WORK.

Every pupil upon entering school is required to join the chorus class best suited to his needs. These chorus classes are three in number: Primary, intermediate and senior. The primary corresponds to the first four grades; the intermediate, to that of the fifth, sixth, seventh and eighth grades; the senior class, to that of high school work.

In these classes it is ascertained how much natural ear for music the child has, and his sense of time, tune and rhythm developed. This general preparatory work must precede special work in piano, organ and voice culture.

VOICE CULTURE.

If in the chorus work a voice worthy of special training is discovered, the pupil may enter the vocal department for individual private lessons.

We feel that music will be especially profitable to our pupils after leaving school and we try to emphasize its importance to those who show any musical talent.

Respectfully submitted,
BEULAH E. HARKNESS,
Instructor.

ASSEMBLY ROOM.

DOMESTIC SCIENCE.

During the academic year ending June 19, 1904, domestic science was placed upon the curriculum of this school as a high school study, the young women of the four grades being classified in this important branch of household economics. Heretofore the classes have been comprised of the girls and young women of the several grades of the grammar and high school, participating as time permitted.

Primarily the purpose of this important subject, as taught in this school, is educational, following the original conception of household science as a fitting subject in a school, college or university course of study. Secondly, however, of no less importance, the purpose of the study is to develop capable girls, informed of the essentials of home-making and its incumbent duties, the aim of the department being to so unite the theoretical and practical as to make them essentially dependent one upon the other.

The elementary principles of cookery, including fire building, the preparation of vegetables, meats, batters, cereals, plain desserts, salads, bread-making and canning, are taught in the ninth grade. Considerable time is spent during the first year in learning the care of the cooking laboratory, the instruction thus received preparing the students for the care of the rooms of a home. The care of dishes and utensils and the proper method for cleansing the same is also taught in detail.

The same course of work is taught in the tenth and eleventh grades, some time being devoted to the serving of meals. Serving receives special attention in the latter grade, during which year a course in invalid cookery is included.

The work given during the senior year consists of a review of the work of the preceding years, with an elaborate but practical course in the service of meals, it being required that each member of the class shall at various times act as hostess, waitress, cook and cook's assistant, thus acquainting herself by personal observations with the art of preparing and serving food.

Sixteen students are at present enrolled in this department, each class consisting of four members. The class periods include lecture and laboratory classes, each class convening for lecture and work in the laboratory once a week.

The classes are now occupying the new laboratory, equipped during the spring of 1904, the room formerly used as the teachers' dining room having been arranged as the laboratory. The room is so arranged as to provide for a roomy and sanitary culinary department and a well furnished dining room. At present adjustable screens make the division in the room. I would suggest that the rooms be divided by a partition in which may be constructed lockers for uniforms, a china closet, shelves for linen and a kitchen cupboard.

The lecture work consists of a course in the chemistry of cooking, the

DOMESTIC SCIENCE DEPARTMENT.

proper and economic preparation of food and its digestion. The relation of food to the body and its moral effect upon the mind receives consideration. The consumption of food as influenced by climate, occupations, state of health and age is studied. A course in marketing is also given.

Great opportunities for the further development of household economy in this school present themselves and not until the young women may receive instructions in home sanitation and decoration and the history of home life will the course be considered complete.

To permit this additional work the teacher of this department should be allowed her entire time for the instruction of subjects teaching this great science.

REPORT OF THE KINDERGARTEN.

To the Superintendent Michigan School for the Blind:

Perhaps nowhere can Froebel's work be carried on to better advantage than in the kindergarten for the blind. Its gifts, occupations and games are just what a blind child needs.

Of necessity the kindergarten pupils are doing first grade work, reading, writing, spelling and arithmetic, thus leaving a comparatively short time for kindergarten and industrial work.

This year was the first that the industrial work had been introduced in the first grade, consisting of Raffia and bead work. The children were very much interested and were more than pleased when they could make raffia baskets, frames, napkin-rings and brushbroom holders, bead chains on the loom, bead baskets and purses.

The work among these children is most interesting and it is a pleasure to make them happy.

We hope in time to have Sloyd introduced.

The kindergarten should be a gateway of knowledge, not only teaching them the use of the hands, but it ought to make them more helpful and loving.

It is with pleasure I submit to you this report.

EVA S. ANDREWS.
Instructor.

BROOM SHOP REPORT.

To the Superintendent of the Michigan School for the Blind:

As has been stated in the reports issued before from this department, the maintaining of a broom shop in this school is not for the purpose of providing for a means of revenue, but for the express purpose of completing their education and providing the young men with a means for self-support.

It is very gratifying to report that no institution or firm sending us an order for brooms has failed to come back with a second order.

House brooms numbers one and two, warehouse and barn brooms, plain and fancy brushes, barbers' brushes, are made.

The shop is equipped with six broom and one brush tying machines, five broom sewing presses and one brush sewing press.

The output for the past year has been enquired for so eagerly that there are practically no brooms on hand.

The time spent in the broom shop by each pupil is one hour per day for each school day and two hours on Saturday. Under these conditions the average blind boy completes the course in broommaking in about three years.

DENNIS BERGIN,
Instructor.

GIRLS' WORK.

To the Superintendent Michigan School for the Blind:

In submitting to you this report I take pleasure in saying that on the whole the progress during the past two years has been satisfactory and we hope, because of more earnest efforts, for better results in the future.

Results prove that one of the most important lines of work taken up in this institution is handicraft. Blind girls are continually coming in contact and competition with seeing people, and must to a great extent find their homes with them after leaving the school and in no way can they receive greater benefit than to be instructed in the various forms of handicraft, which are of such importance in the home.

Girls of ten are taken into the sewing room and are given beginning work. They learn very rapidly to sew, knit and crochet, and are afterward taught to use the sewing machine, which they do with a great deal of skill, doing much of the plain sewing, such as the making of sheets, pillow-cases, napkins, etc., for the school, as well as their own clothes.

Experience in this work leads to the conviction that blind girls can be successfully taught most if not all of the various forms of handicraft, as is evidenced by the many who have gone out from the school and are now self-supporting.

E. A. FOOTE,
Instructor.

GYMNASIUM.

MICHIGAN SCHOOL FOR THE BLIND.

Lansing, Mich., Sept. 28, 1904.

To the State Board of Corrections and Charities, Lansing, Michigan:

Gentlemen—I submit below the estimates of appropriations, made by the board of this institution, for the two years beginning June 30, 1905, as provided by Section 2228, Compiled Laws, 1897, with a statement of our expenditures for the year ending June 30, 1904.

Summary of appropriations needed for each of the two years beginning June 30, 1905:

FOR CURRENT EXPENSES.

First year	$38,512 00
Second year	38,512 00
Total	$77,024 00
Less estimated earnings	4,000 00
Appropriation needed for the two years named above	$73,024 00

On the basis of the following approximate classification:

Items.	Sub. Items.	Estimated needs for first of above years.	Estimated needs for second of above years. (If same as first year simply place in total, explain differences under "note" below.)		Amount expended during year ending June 30, 1904
1. Salaries and wages		$11,502 00			$10,915 28
Superintendent	$2,000 00				
Physician	250 00				
Chief clerk, Bookkeeper	570 00				
Matron	540 00				
Nurses (regularly employed, not special)	350 00				
Visitors' attendant	130 00				
Boys' matron	300 00				
Asst. to boys' matron	160 00				
Asst. to girls' matron	300 00				
Teachers: $450, $250, $250, $250, $300, $700, $400, $250, $300, $300, $220	3,670 00				
Man-of-all-work	480 00				
Watchman	540 00				
Baker	200 00				
Cook	240 00				
Housemaids: 5 at $144, $720; 1 at $176; 2 at $143, $286; 3 at $150, $450	1,632 00				
Seamstress	140 00				

CURRENT EXPENSES— *Continued.*

Items.		Estimated needs for first of above years.	Estimated needs for second of above years. (If same as first year simply place in total, explain differences under "note" below.)		Amount expended during year ending June 30, 1904.
2. Food		$7,500 00			$6,958 99
3. Clothing		1,200 00			840 08
4 Laundry expenses		1,600 00			1,453 48
Supplies	$800 00				
Labor	800 00				
5. Heating		4,125 00			3,610 26
Material	$3,375 00				
Labor	750 00				
6. Light		900 00			872 51
7. Medical expenses		900 00			926 09
Supplies	$350 00				
Physicians (special service only)	50 00				
Nurses (special service only)	500 00				
8. Stationery, printing, etc		400 00			27 88
9. Amusement and instruction		850 00			761 31
10. Household supplies		800 00			687 13
11. Furniture and bedding		750 00			663 30
12. Improvements and repairs		1,500 00			982 39
13. Tools and machinery		500 00			138 59
14 Farm, garden, stock and grounds		3,135 00			2,519 02
Farmers and gardeners (regularly employed; number, salary paid each). $480, $400, $180, $360, $265, $150	$2,135 00				
Tools, implements, vehicles and material	300 00				
Seeds and plants	100 00				
Live stock	500 00				
Other farm or garden expenses	100 00				
15. Freight and transportation (not otherwise classified)		175 00			158 09
16. Miscellaneous expenses		500 00			490 22
17. Industrial training		2,175 00			1,978 67
$350, $225, $300, $500	$1,375 00				
Material	800 00				
Totals		$38,512 00		$38,512 00	$34,234 29
Less estimated earnings		2,000 00		2,000 00	
Appropriation needed		$36,512 00		$36,512 00	$34,234 29

GENERAL STATISTICS.

	1903.	1904.
Total number of pupils each year of the biennial period ending June 30, 1904	121	120
Average number of pupils each year of the biennial period ending June 30, 1904	112	113
Per capita cost to the State for each year of the biennial periods ending June 30, 1904	.....	$185 28
	1905-6.	1906-7.
Estimated total number of pupils each year of the biennial period ending June 30, 1907	130	150
Estimated average number of pupils each year of the biennial period ending June 30, 1907	.....	.....
Estimated per capita cost to the State for each year of the biennial periods ending June 30, 1907, based on "estimated needs"	.....	$256 74

SPECIAL APPROPRIATION NEEDED.

We give below the aggregate of each; the details and items required by section 2228, Compiled Laws 1897, we submit on accompanying sheets.

Coal shed	$1,000 00
Ice house	500 00
Boiler	2,000 00
Water heater	250 00
Repairs to shed	450 00
Fencing	250 00
Porches	1,500 00
Walks	1,300 00
General repairs to main building	1,000 00
Piping steam from boilers to kitchen for cooking purposes with apparatus for same	1,000 00
Gasoline engine	800 00
Total	$9,750 00

C. E. HOLMES,
Superintendent.

STATE OF MICHIGAN,
BOARD OF CORRECTIONS AND CHARITIES.
Lansing, Nov. 3, 1904.

Prof. C. E. HOLMES, Supt. School for the Blind, Lansing, Mich.:

DEAR SIR—The communication to the State Board of Corrections and Charities, submitting for its consideration and opinion the proposed appropriations for your institution for the years 1905 and 1906, has been received. The school has been visited and its condition and needs investigated. The proposed appropriations have been carefully considered, and the State Board respectfully submits herewith its opinion of the same:

Current expenses $73,024 00

Approved.

Coal shed 1,000 00

The small storage capacity which you have for coal must prove not only not economical, but a source of much trouble and inconvenience, and, in the opinion of this Board, should be replaced by one larger. The amount requested is based on estimates prepared for you, and will doubtless be required.

The item is approved.

Ice house $500 00

The make-shift provision for storing ice at the school should no longer be resorted to, but should be replaced by a suitable ice house. The amount asked is, in the opinion of this Board, reasonable. The item is approved.

Boiler $2,000 00

Approved.

Water heater 250 00

The inadequacy of your present water heating facilities is very marked. In the opinion of this Board they should be replaced with something that will do the work required. The item is approved.

Repairs to shed $450 00

Approved.

Fencing 250 00

Approved.

Porches 1,500 00

The need of repairs to these is very apparent. Considering the extent of your porches the amount asked will be, in the opinion of this Board, required for the purpose. The item is approved.

Walks $1,000 00

The broken and uneven condition of your present walks must be a constant menace to your sightless pupils, and should be put in a better and so more safe condition. The amount asked is for two years and will doubtless be required before all the work will be accomplished. The item is approved.

General repairs to main building $1,000 00

The repairs contemplated by this item, such as replacing unsanitary with sanitary plumbing, closets, flush tanks, lavatories, etc., is, in the opinion of this Board, very necessary. Also that the amount asked will all be needed to accomplish what is needed. The item is approved.

Steam for cooking purposes $1,000 00

A thorough change and enlargement in the cooking department of the school is, in the opinion of the Board, desirable, and the item is approved.

Gasoline engine $800 00

Approved.

Yours respectfully,

GEO. D. GILLESPIE,
Chairman.

L. C. STORRS,
Secretary.

HAMMOCK ROOM.

RULES AND REGULATIONS.

(See Sec. 3, Act No. 123, Public Acts of 1893.)

The object of this institution is to fit pupils as far as may be for useful citizenship. A good citizen possesses a good moral character, intelligence, and the ability, in part at least, to support himself.

The school authorities aim to make prominent such instruction as will tend to secure these desired qualifications. As a means to this end, it is believed that the following are requisite:

1. A system of discipline that promotes regularity of habits and secures the exercise of self-control.

2. A course of study, practical as well as comprehensive, that will develop the powers of thought and educate the pupils.

3. Such care of the body as will result in the best muscular and physical development; this being attained by learning and practicing some useful and remunerative handicraft, together with such an amount of recreation as may be possible, not only in the gymnasium but as well in the open air on the grounds. For these reasons a system of instruction which combines the teaching of ethics, intellectual training and hand labor in the shops or work room is adopted, in all of which each pupil will be required to take part according to his ability.

The Board of Control will arrange the course of study for all pupils connected with the school. It should comprehend a period of twelve years, and shall be arranged in twelve grades, each grade being intended to require one school year's work of an average pupil. A supplemental course of two years or grades may also be arranged for the benefit of advanced and worthy pupils, but the privilege of pursuing such advanced course shall in every case be entirely subject to the discretion of the Board of Control.

The course of study shall not be altered or amended without the authority of the board.

The boys will be assigned times for systematic exercise in the gymnasium and grounds, and regular periods for work in the shop.

The girls will be expected to take part in work assigned them in the sewing room and elsewhere, as well as gymnasium practice.

The work and exercise of both boys and girls will be under the supervision of a regular teacher, and will form a part of the daily program.

DUTIES OF SUPERINTENDENT.

The superintendent shall maintain a proper degree of discipline in the institution, buildings, grounds, premises and in the school rooms at all times. As far as may be the school shall in all respects be conducted so as to resemble a well-ordered and well-conducted home.

The superintendent shall frequently call the teachers together for purposes of conference, instruction, advice and common counsel.

It shall also be his duty to personally inspect the work of all the teachers employed at the school and make such recommendations to the Board of Control as may be pertinent in regard to the work of each teacher.

He will promptly report to the board any defect, fault, omission or neglect of duty on the part of any teacher, officer, or other employe of the board.

The result of an examination to be made by or under the direction of the superintendent will determine the standing of the pupils, and the superintendent shall, in writing, assign each to his proper grade.

Promotions, or transfers to lower grades may be made at any time by the superintendent and he shall keep a record thereof.

In case any pupil or pupils may be insubordinate or disobedient the superintendent may inflict or direct the infliction of such penalties and corrective measures as are deemed wholesome in the public schools in this State. In case of persistent or serious disobedience he may, in his discretion, suspend pupils from any one or more of the privileges of the school for a stated period; in like cases, with the advice and concurrence of the resident member of the board, he may exclude any pupil or pupils from such privileges for an indefinite time. All cases in which he recommends expulsion shall be referred to and decided by the board at any regular or special meeting.

The superintendent shall do and perform such duties as may be from time to time required by the Board of Control.

DUTIES OF TEACHERS.

Teachers will be required to give their whole time to the school, to this end they will board and make their home at the institution, except when a special agreement is made.

They will teach such classes, read to pupils evenings, oversee pupils out of school hours, and do such other work incident to their employment as may be directed by the superintendent. They will spend their nights, Saturdays and Sundays at the school, except as they may be excused by special arrangement with the superintendent.

All teachers are expected to loyally devote themselves to the highest interest of the school and unselfishly to give their best strength to promote its success; to avoid all appearance of rivalry, envy, jealousy or evil speaking among themselves, and especially in the presence of pupils. Gossiping, forming cliques or parties among themselves, or with pupils are each to be studiously avoided. Teachers will meet with the superintendent whenever by him required to do so for the purpose of conferring with him, and will be required to meet with the superintendent at such stated intervals as he may determine for the purpose of conference, instruction, advice and common counsel.

Prompt attendance at the classes, places of duty and meals will be required of each teacher.

All teachers, attendants and employes are strictly forbidden to demand, solicit, suggest, accept or receive any fee, gift, present or gratuity from any visitor, pupil, guardian or other person, and under no circumstances will this be tolerated.

Each teacher will promptly report to the superintendent any infraction or violation of the rules, breaches of decorum or anything affecting the good name of the school.

TYING ROOM, BROOM SHOP.

DUTIES OF PUPILS.

All persons admitted to any department of the school as pupils are required to yield a prompt, cheerful and courteous obedience to all the rules and regulations of the institution, and also to such written rules and oral directions as may be found necessary from time to time.

All are required to be respectful to all teachers and employes at all times, to be kind and helpful to each other, to wholly and absolutely abstain from the use of improper, indecent and profane language at all times.

Pupils will not be permitted to leave the school premises at any time, by night or by day, without permission of the superintendent, or in his absence his authorized representative, previously obtained.

Under no circumstances will pupils be permitted to visit those of the opposite sex in their rooms.

Tobacco in any of its forms, intoxicating liquors of all kinds, objectionable games and all pernicious books will be considered contraband and subject to seizure by the school authorities.

Pupils are required to walk quietly up and down the stairs and in the halls, to avoid noisy or boisterous talking or conduct, and scuffling, wrestling, or unseemly disorder in all buildings and rooms.

All pupils are required to respond promptly to all signals.

Meals will be served only in the dining room, except in cases of serious illness.

Pupils are required to render at all times the same obedience and respect to the suggestions and directions of teachers in charge at any time or place, as they would accord to the superintendent under like circumstances.

Possession by the pupils of any matches, false keys, lock-picks or firearms will subject such pupils to immediate suspension and subsequent expulsion.

Correspondence between those of different sexes in the school is forbidden. Letters addressed to any pupil not known to be from the parents, guardians, or immediate relatives of such pupil may be suppressed by the school authorities.

TREASURER'S REPORT.

Michigan School for the Blind, In account with G. W. Bement, Treasurer.

Date.		Dr.	Cr.
1902.			
July 1	Balance	$3,286 54	
July 28	Cash from State Treasurer	3,070 00	
July 31	Cash from superintendent	24 73	
Aug. 29	Cash from State Treasurer	3,070 00	
Aug. 30	Cash from superintendent	44 10	
Sept. 30	Cash from superintendent	69 14	
Sept. 30	Cash from State Treasurer, county charges	1,500 10	
Oct. 30	Cash from State Treasurer	3,070 00	
Oct. 30	Cash from Superintendent	42 04	
Nov. 21	Cash from State Treasurer	3,070 00	
Nov. 28	Cash from Superintendent	241 32	
Dec. 31	Cash from Superintendent	97 65	
Dec. 31	Cash from State Treasurer	3,070 00	
1903.			
Jan. 31	Cash from State Treasurer	3,070 00	
Jan. 31	Cash from superintendent	209 91	
Feb. 28	Cash from superintendent	236 34	
Feb. 28	Cash from State Treasurer	3,070 00	
Mar. 31	Cash from State Treasurer	3,070 00	
Mar. 31	Cash from superintendent	129 11	
1902.			
July 31	Cash paid disbursements		$1,656 70
July 31	Cash paid disbursements		1,374 92
Aug. 31	Cash paid disbursements		3,039 08
Sept. 27	Cash paid disbursements		3,249 56
Oct. 30	Cash paid disbursements		3,370 11
Nov. 28	Cash paid disbursements		2,449 03
Dec. 31	Cash paid disbursements		3,961 62
Jan. 31	Cash paid disbursements		2,843 31
Feb. 28	Cash paid disbursements		3,512 00
Mar. 31	Cash paid disbursements		2,903 12
April 18	Cash paid disbursements		358 22
May 12	By transfer Elgin Millin, Treasurer		1,743 31
1903.			
May 12	By transfer from G. W. Bement, treasurer account	1,743 31	
May 30	Cash from State Treasurer	3,070 00	
May 30	Cash from superintendent	122 26	
June 30	Cash from superintendent	338 72	
June 30	Cash from State Treasurer	3,070 00	
May 30	Cash paid disbursements		4,820 39
June 30	Cash paid disbursements		2,867 74
	Balance		656 16
Total		$8,344 29	$8,344 29

GYMNASIUM.

TREASURER'S REPORT.

Michigan School for the Blind, In account with Elgin Mifflin, Treasurer.

Date.		Dr.	Cr.
1903.			
July 1	Balance	$656 16	
July 31	Cash from State Treasurer	3,200 00	
July 31	Cash from superintendent	6 70	
Aug. 31	Cash from superintendent	23 41	
Aug. 31	Cash from State Treasurer, county charges	1,411 56	
Sept. 30	Cash from State Treasurer, current expense	3,200 00	
Sept. 30	Cash from State Treasurer, special appropriation, kitchen, etc	3,000 00	
Sept 30	Cash from superintendent	45 23	
Oct. 30	Cash from superintendent	58 38	
Oct. 30	Cash from State Treasurer, current expense	3,200 00	
Oct. 30	Cash from State Treasurer, special appropriation kitchen, etc	3,000 00	
Nov. 30	Cash from State Treasurer, current expense	3,200 00	
Nov. 30	Cash from superintendent	81 32	
Dec. 31	Cash from superintendent	109 45	
Dec. 31	Cash from State Treasurer, current expense	3,200 00	
Dec. 31	Cash from State Treasurer, special appropriation, kitchen, etc	3,000 00	
1904.			
Jan. 29	Cash from superintendent	17 96	
Feb. 29	Cash from superintendent	21 74	
Feb. 29	Cash from State Treasurer, current expense	3,200 00	
Feb. 29	Cash from State Treasurer, special appropriation kitchen, etc	7,400 00	
Mar. 31	Cash from State Treasurer, current expense	3,200 00	
Mar. 31	Cash from superintendent	101 48	
April 15	Cash from State Treasurer, current expense	3,200 00	
April 30	Cash from State Treasurer, current expense	3,200 00	
April 30	Cash from superintendent	168 04	
May 31	Cash from superintendent	106 88	
June 25	Cash from State Treasurer, refund boiler	325 40	
June 30	Cash from State Treasurer, current expense	3,200 00	
June 30	Cash from superintendent	135 33	
1903.			
July 31	Cash paid disbursements		$1,224 87
July 31	Cash paid disbursements		361 25
Aug. 31	Cash paid disbursements		1,458 65
Aug. 31	Cash paid disbursements		69 68
Sept. 30	Cash paid disbursements		5,971 99
Oct. 30	Cash paid disbursements		5,767 89
Nov. 30	Cash paid disbursements		2,565 59
Dec. 31	Cash paid disbursements		5,363 37
1904.			
Jan. 29	Cash paid disbursements		2,758 72
Feb. 29	Cash paid disbursements		5,708 75
Mar. 31	Cash paid disbursements		4,985 30
April 30	Cash paid disbursements		3,548 41
May 30	Cash paid disbursements		5,786 90
June 30	Cash paid disbursements		4,331 41
June 30	Balance		1,766 26
Total		$51,669 04	$51,669 04

Voucher register, Michigan School for the Blind, for the year ending June, 1903.

	1902.											
	July.		August.		September.		October.		November.		December.	
	Dr.	Cr.	Dr.	Cr.	Dr.	Cr.	Dr.	Cr.	Dr.	Cr.	Dr.	Cr.
Salaries and wages	$534 34		$490 88		$855 75		$895 32		$871 19		$1,006 83	
Food	303 48		209 53		615 41	$151 05	1,092 52	$0 50	457 35		512 95	
Clothing	40		96 02		148 09	1,219 39	71 98		152 56		150 50	
Laundry	226 78		62 03		101 37		299 04		89 12		201 36	
Heating	58 75		255 48	$0 25	241 07		150 38		164 88		742 64	
Light	24 38		418 08		55 26		39 64		42 06		138 35	
Medical supplies	55 42		82 82		24 85		70 16		37 83		14 20	
Stationery, printing, etc	24 66		12 88		96 34	35	7 15		22 77		28 25	
Amusement and instruction	632 10	$1 00	258 75		52 89	2 65	74 60	1 15	69 66	$1 66	33 65	
Household supplies	69 28		104 64		105 24		48 82		52 60		111 11	
Furniture and bedding	356 31	50	215 82	5 00	142 40	12 00	120 74		63 49		120 23	
Improvements and repairs	219 10		461 18		208 15		14 76		51 76		26 42	
Tools and machinery	1 95								8 22		28 50	
Farm, garden, stock and ground	449 34		369 08	2 80	250 23	6 00	249 36	2 50	221 85	52 38	159 49	$2 00
Freight and transportation	75 08				1 15	129 66					27 64	
Miscellaneous expense					100 00		68 17				448 20	
Industrial training	25	23 23	1 89	36 05	192 70	48 14	167 47	37 89	143 69	187 28	211 30	95 65
Total disbursements	$3,031 62		$3,039 08		$3,193 90		$3,370 11		$2,449 03		$3,961 62	
Total receipts		$24 73		$44 10		$1,569 24		$42 04		$241 32		$97 65

Voucher register, Michigan School for the Blind, for the year ending June, 1903.—Concluded

	1903.													
	January.		February.		March.		April.		May.		June.		Disbursements.	Receipts.
	Dr.	Cr.	Dr.	Cr.	Dr.	Cr.	Dr.	Cr.	Dr.	Cr.	Dr.	Cr.		
Salaries and wages	$836 85		$896 74		$875 27				$1,721 54		$1,074 15		$10,058 86	
Food	636 98		476 24	$0 10	610 24		$28 50		913 03		480 02	$2 90	6,336 25	$154 55
Clothing	38 28	$1 28	76 52		163 98		16 64		138 79	$3 05	104 21	4 94	1,157 97	1,228 66
Laundry	107 95		108 73		136 06	$26 96	35 83		232 86		110 69		1,711 82	26 96
Heating	354 26		349 93		462 16		215 04		612 50		206 12		3,816 27	25
Light	223 81	150 00	76 63		97 57		35 84		134 91		51 02		1,337 55	150 00
Medical supplies	18 75		64 15		23 78				54 47		28 20		474 63	
Stationery, printing, etc	54 80	20	32 10		11 10				25 56		55 43	10	371 04	65
Amusement and instruction	100 19	4 00	250 47	73	124 30	11			90 45	2 90	72 58	6 75	1,759 64	20 95
Household supplies	75 06		44 38	2 50	38 86		26 37		187 96		14 31	6 45	878 63	8 95
Furniture and bedding	39 80		44 00						16 88		73 75		1,193 42	17 50
Improvements and repairs	26 54		722 59		65 17				40 90	50			1,836 57	50
Tools and machinery	3 25		15 00			9 26							56 92	9 26
Farm, garden, stock, grounds	118 18	1 14	102 42		155 18	2 20			306 51		280 32	198 00	2,661 96	267 02
Freight and transportation			8 42		95				2 30		104 18		219 72	129 66
Miscellaneous expense	68 11		82 07						66 67		66 67		899 89	
Industrial training	140 50	53 29	161 61	253 01	138 50	90 58			275 00	115 81	146 09	119 58	1,579 00	1,060 51
Total disbursements	$2,843 31		$3,512 00		$2,903 12		$358 22		$4,820 39		$2,867 74		$36,350 14	
Total receipts		$209 91		$256 34		$129 11				$122 26		$338 72		$3,075 42

Voucher register, Michigan School for the Blind, for the year ending June, 1904.

	1903.											
	July.		August.		September.		October.		November.		December	
	Dr.	Cr.	Dr.	Cr.	Dr.	Cr.	Dr.	Cr.	Dr.	Cr.	Dr.	Cr.
Salaries and wages	$523 57		$491 93		$912 44		$950 14		$970 52		$1,073 67	
Food	204 26		118 09	$160 53	595 90		911 80		501 05		417 19	$2 07
Clothing	3 30			1,159 90	42 01		17 43		89 82		124 17	
Laundry	64 06		72 07		159 75		120 23		117 63		136 49	
Heating	157 05		41 25		582 73		363 10		61 25		373 04	
Light	52 72		31 87		125 80		77 19		26 87		78 84	
Medical supplies							12 80		15 08		29 60	
Stationery, printing, etc	2 75		27 60		36 90		19 37		7 25		9 50	
Amusement and instruction	31 89		14 00		120 29	$3 25	60 05	$1 64	100 62	$0 62	66 23	1 81
Household supplies	6 00		26 44		69 91		61 28		62 87		56 69	
Furniture and bedding	255 30		136 77		111 58		115 27		8 00			
Improvements and repairs	1 47		127 06		248 77		29 03		11 51		8 75	
Tools and machinery			110 00				85		5 75			
Farm, garden, stock and grounds	283 75		256 20	22 66	264 77	8 59	217 77	8 00	243 18	5 50	132 10	4 00
Freight and transportation				91 31	94				7 47		22 72	
Miscellaneous expense			5 37		66 66				66 66		92 74	
Industrial training				75	364 00	33 39	152 28	48 74	270 06	75 20	141 78	101 57
Total disbursements	$1,586 12		$1,458 65		$3,702 45		$3,108 59		$2,565 59		$2,763 51	
Total receipts				$1,434 97		$45 23		$58 38		$81 32		$109 45

Voucher register, Michigan School for the Blind, for the year ending June, 1904.—Concluded.

	1904.													
	January.		February.		March.		April.		May.		June.		Disbursements.	Receipts.
	Dr.	Cr.	Dr.	Cr.	Dr	Cr.	Dr.	Cr.	Dr.	Cr.	Dr.	Cr.		
Salaries and wages	$948 68	.....	$953 38	.....	$937 64	.....	$948 66	.....	$984 72	.....	$1,219 93	.....	$10,915 28	.....
Food	781 27	.....	785 75	$1 00	831 88	.....	458 76	.....	753 82	.....	599 22	.....	6,958 99	$163 42
Clothing	73 29	.....	22 85	3 70	70 01	.....	159 75	.....	142 43	.....	95 02	$14 74	840 08	1,178 34
Laundry	79 56	.....	106 48	.....	228 69	.....	149 95	.....	121 35	.....	97 22	.....	1,453 48	.....
Heating	81 20	.....	155 03	.....	777 07	.....	568 64	.....	317 71	.....	132 19	.....	3,610 26	.....
Light	30 20	.....	42 50	.....	159 06	.....	111 43	.....	85 71	.....	50 32	.....	872 51	.....
Medical supplies	10 75	.....	82 94	.....	92 87	.....	653 43	$0 25	11 70	.....	16 92	.....	926 09	25
Stationery, printing, etc	14 60	.....	31 45	.....	13 63	.....	41 53	.....	31 70	.....	42 60	.....	278 88	.....
Amusement and instruction	135 03	$1 96	35 33	30	86 07	$1 15	45 77	25	23 37	$1 30	42 66	5 93	761 31	18 21
Household supplies	104 36	.....	144 00	.....	26 63	2 50	76 04	.....	32 00	.....	20 91	.....	687 13	2 50
Furniture and bedding	14 75	.....	.....	.....	17 50	.....	70	.....	.....	.....	3 43	.....	663 30	.....
Improvements and repairs	37 07	.....	366 14	.....	40	.....	2 25	.....	90 62	.....	59 32	.....	982 39	.....
Tools and machinery	.....	.....	1 80	.....	64	.....	8 70	.....	.....	.....	10 85	.....	138 59	.....
Farm, garden, stock, grounds	135 57	.....	175 20	.....	144 70	.....	183 30	91 54	213 90	6 75	268 58	4 00	2,519 02	151 04
Freight and transportation	11 72	.....	.....	.....	6 52	.....	.....	.....	.....	.....	108 72	.....	158 09	91 31
Miscellaneous expense	67 90	.....	14 22	.....	100 00	.....	.....	7 44	.....	.....	76 67	.....	490 22	7 44
Industrial training	140 77	16 00	268 18	16 74	137 50	97 83	139 50	68 56	213 94	98 83	150 66	110 66	1,978 67	668 27
Total disbursements	$2,666 72	.....	$3,185 25	.....	$3,630 81	.....	$3,548 41	.....	$3,022 97	.....	$2,995 22	.....	$34,234 29	.....
Total receipts	.....	$17 96	.....	$21 74	.....	$101 48	.....	$168 04	.....	$106 88	.....	$135 33	.....	$2,280 78

LIST OF PUPILS.

Enrolled from September, 1902 to June, 1904.

Name of pupil.	Cause of blindness.	County.
Awe, Louis	Congenital	Macomb.
Batcheller, Hubert	Congenital	Wayne.
Boynton, Eldred	Congenital	St. Clair.
Curtis, Charles	Congenital	Newaygo.
Culver, Altha	Congenital	St. Joseph.
Connor, Elmer	Congenital	Ogemaw.
Decker, Grace	Congenital	Shiawassee.
Emert, Gertrude	Congenital	Kent.
Felton, Pearl	Congenital	Wayne.
Goodrich, Frank	Congenital	Tuscola.
Goodrich, Clifford	Congenital	Tuscola.
Gauthier, Agnes	Congenital	Wayne.
Gauthier, Grace	Congenital	Wayne.
Harris, Alice	Congenital	Houghton.
Herzog, Mary	Congenital	Washtenaw.
Hiler, Roland	Congenital	Ottawa.
Minard, Cecil	Congenital	Sanilac.
Murch, Wilson	Congenital	Oakland.
Macdonald, Roderick H.	Congenital	Houghton.
Minns, Frankie	Congenital	Kent.
Pratt, William	Congenital	Shiawassee.
Persons, Albert	Congenital	Alpena.
Peterson, Edgar	Congenital	Lapeer.
Pratt, Isabell	Congenital	Shiawassee.
Playter, Grace	Congenital	Kent.
Petraski, Frances	Congenital	Wayne.
Robertson, Guy	Congenital	Wayne.
Reames, Ethel	Congenital	Montcalm.
Rodger, Florence	Congenital	Wayne.
Schultz, Herman	Congenital	Ionia.
Spencer, James	Congenital	Washtenaw.
Schoolcraft, Myrle	Congenital	Saginaw.
Smith, Beatrice	Congenital	Wayne.
Trowbridge, Glynn	Congenital	Shiawassee.
Terrey, Floyd	Congenital	Monroe.
Vivian Ruth	Congenital	Houghton.
Yeatz, Raymond	Congenital	Monroe.
Ziegler, Bessie	Congenital	Midland.
Ulrich, Theodore	Ophthalmia neonatorum	Dickinson.
Bertrand, Roy	Ophthalmia neonatorum	Menominee.
Bass, Lynde	Ophthalmia neonatorum	Van Buren.
Clawson, Kittie	Ophthalmia neonatorum	Mason.
Cottle, Decora	Ophthalmia neonatorum	Allegan.
Devereaux, Bertie	Ophthalmia neonatorum	Montcalm.
Dunn, Blanche	Ophthalmia neonatorum	Shiawassee.
Dewert, Clarence	Ophthalmia neonatorum	Saginaw.
Hintz, Arzen	Ophthalmia neonatorum	Wayne.
Knight, Eva	Ophthalmia neonatorum	Gladwin.
McDowell, Orville	Ophthalmia neonatorum	Bay.
Scott, Elsie	Ophthalmia neonatorum	Saginaw.

STEREOTYPING ROOM.

List of pupils.—Continued.

Name of pupil.	Cause of blindness.	County.
Vedder, George	Ophthalmia neonatorum	Lenawee.
Broker, William	Accident	St. Joseph.
Chegwedden, Wm	Accident	Ontonagon.
Clapp, Harm	Accident	Kalamazoo.
Fairchild, Frankie	Accident	Kent.
Fuller, Earl	Accident	Shiawassee.
Gustafsen, Robert	Accident	Ottawa.
Howard, John	Accident	Bay.
Kettle, Henry	Accident	Wayne.
Kelley, George	Accident	Ionia.
Larsen, Willie	Accident	Houghton.
Lamere, Wm	Accident	Houghton.
Mann, George	Accident	Calhoun.
Munson, Gardner	Accident	Saginaw.
McSweeny, John	Accident	Wayne.
Meenwenberg, Ray	Accident	Newaygo.
Mills, Theresa	Accident	Allegan.
Rowe, Lottie	Accident	Lapeer.
Rheinhart, Dan'l	Accident	Isabella.
Stewart, Retta	Accident	St. Clair.
Sisson, Bert	Accident	Lapeer.
Thayer, Luella	Accident	Washtenaw.
Thomas, James	Accident	Gogebic.
Austin, Eva	Unknown	Van Buren.
Brandow, Bertha	Unknown	Mecosta.
Churchill, Mabel	Unknown	Jackson.
Demerest, Olive	Unknown	Branch.
Dennis, Blanche	Unknown	Ottawa.
Dunnewind, Martin	Unknown	Kent.
Diemand, Adolph	Unknown	Alpena.
Edmonds, Alma	Unknown	Monroe.
Gitchell, Lura	Unknown	Ingham.
Hagen, Rose	Unknown	Monroe.
Hess, Warren	Unknown	Saginaw.
Jeffry, Walter	Unknown	Houghton.
Jones, Lela	Unknown	Saginaw.
Kidd, Ralph	Unknown	Gratiot.
Longstreet, Celia	Unknown	Ingham.
Martin, Grant	Unknown	Genesee.
McVey, Henry	Unknown	Kalamazoo.
Orth, Lester	Unknown	Livingston.
Rookus, Maggie	Unknown	Ottawa.
Reinbold, Reuben	Unknown	Emmet.
Sudrow, George	Unknown	Kent.
Smith, Lydia	Unknown	Hillsdale.
Wenger, Mary	Unknown	St. Clair.
Wood, Bertha	Unknown	Kent.
Culman, May	Paralysis of optic nerve	Char evoix
Donahue, John		Kent
Ferguson, Mable		Ingham.
Rothwell, Floyd	Affection of optic nerve	Sanilac.
Edwards, Elcena	Cataract	Saginaw.
Payne, Ross	Cataract	Isabella.
Willis, Frankie	Cataract	Washtenaw.
Walker, Catharine	Cataract	Lenawee.
Brough, Bertha	Inflammation	Ottawa.
Kamhout, Leonard	Inflammation	Ottawa.
Keapka, August	Inflammation	Wayne.
Rossney, Edward	Inflammation	Bay.
Lindsley, Adelaide	Inflammation	Emmet.
Lasser, Mable	Inflammation	Ingham.
Shipley, Walter	Inflammation	Calhoun.
Tyler, Joseph	Inflammation	Van Buren.
Van Dragt, Reka	Inflammation	Ottawa.
Cowles, Calvin	Measles	St. Clair.

List of pupils.—Concluded.

Name of pupil.	Cause of blindness.	County.
Kilburn, Charles	Measles	Mecosta.
Grant, Winnie	Measles	Schoolcraft.
Vine, Ruth	Measles	Dickinson.
Brunner, George	Scarlet fever	Calhoun.
Eisenman, Laura	Scarlet fever	Monroe.
Sparks, Lydia	Scarlet fever	Montcalm.
Welch, Fred	Scarlet fever	St. Clair.
Baker, Grace	Spinal disease	Clinton.
Fields, Louis	Spinal disease	Kent.
Peach, Ida	Spinal disease	Grand Traverse.
Crago, Myrl	Ulceration	Van Buren.
Davis, Will	Ulceration	Wayne.
Evans, Arthur	Astyginatism	St. Clair.
Gruber, Henry	Granulation	Berrien.
Kurtz, Augusta	Brain fever	Dickinson.
Moore, Mable	Brain fever	Wayne.
Raymond, Iva	Brain fever	Kent.
Cornell, Reba	Inflammation of brain	Isabella.
Druif, Tryntje	Myopia	Van Buren.
Preston, Nettie	Paralysis	Newago.
Pape, Corinie	Whooping cough	Wayne.
Wenger, Clara	LaGrippe	St. Clair.
Ziegler, Florence	Typhoid fever	Midland.
Trepanier, Alderick	Severe illness	Dickinson.
Woelfle, Carrie	Severe illness	Jackson.
Wendling, Leo	Severe illness	Lapeer.
Wilson, Fred	Lead poison	Jackson.
Shraft, Fred	Retinus and choridits	Ingham.
Tiekner, Adelbert	Information of cornea	Eaton.

AMERICAN BRAILLE ALPHABET

a b c d e f g h i j k l m

n o p q r s t u v w x y z

To capitalize prefix sign

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1 2 3 4 5 6 7 8 9 0

All characters are formed from different combinations of dots in the full cell.

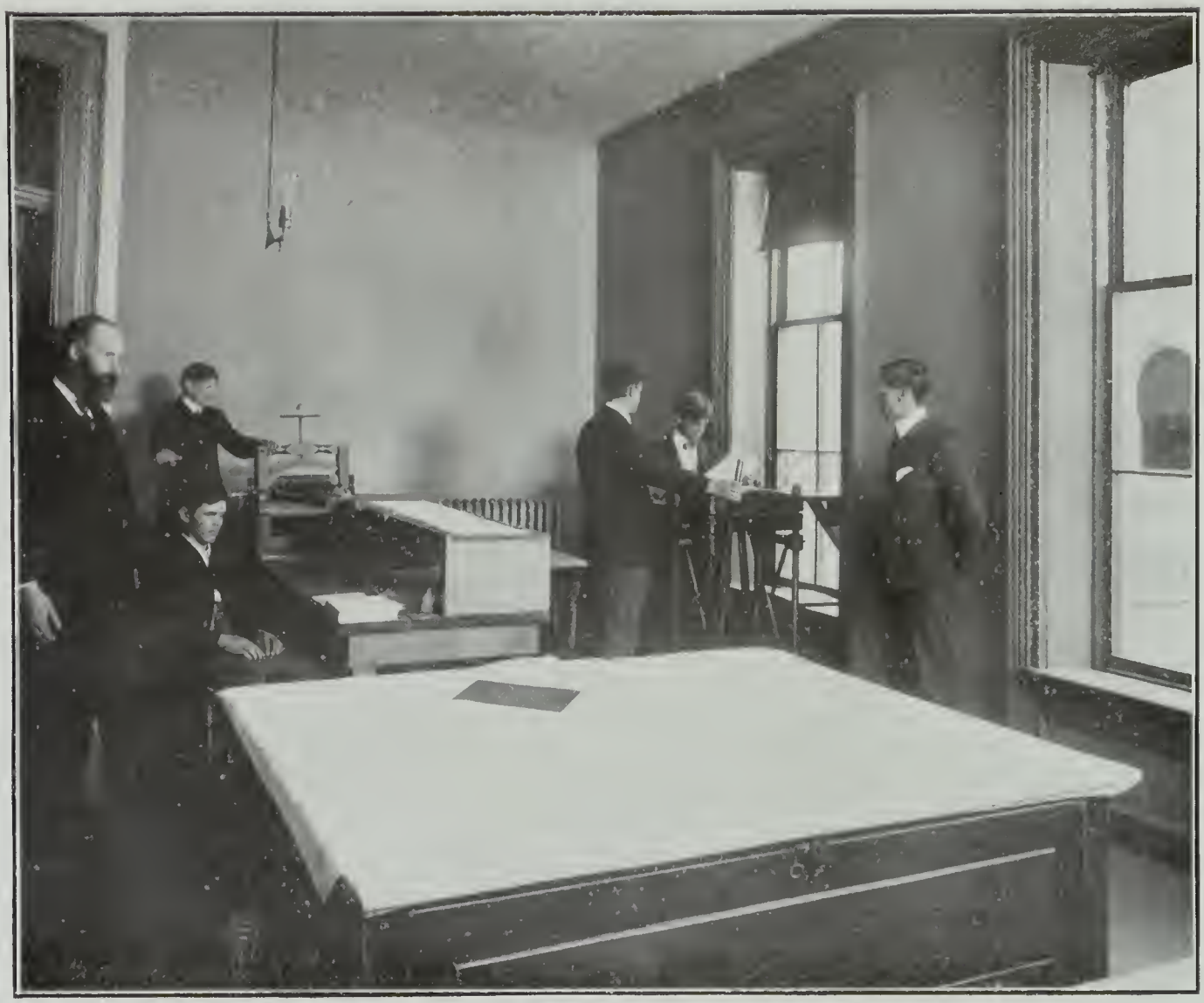
SUMMARY OF INVENTORY.

Taken June 30, 1904.

	Value.
Lands and buildings	$141,025 00
Heating, lighting and water apparatus	11,010 00
Tools, engine	80 70
Laundry	391 20
Musical instruments, music, etc	4,171 40
Office furniture, books and stationery	254 05
Library and apparatus	4,752 94
Industrial training—sewing	171 95
Industrial training—brooms	403 55
Industrial training—weaving	90 00
Industrial training—hammocks	52 00
Industrial training—cooking	145 71
Bedding, towels, linen, etc	1,801 92
Hospital furniture, bedding, etc	459 02
Dispensary	55 83
School furniture	2,223 88
School furniture—kindergarten	130 60
Gymnasium	190 60
General furniture	5,340 38
Household supplies and groceries	160 00
Kitchen, storeroom, bakeroom furniture	685 73
Diningroom furniture—teacher	173 50
Dining room furniture—pupils	269 77
Cottage furniture	548 72
Tools and implements	194 85
Wagons, carriages, etc	417 40
Live stock	660 00
Miscellaneous property	264 00
Fuel	302 50
Total	$176,427 00

OFFICERS AND EMPLOYEES.

Names.	Service.	Rate.	Term.	Residence.
Clarence L. Holmes	Superintendent	$2,000 00	For 12 months	Non-resident
Elizabeth L. Parker	Matron	540 00	For 12 months.	Resident.
Anna L. Potter	Clerk and bookkeeper	570 00	For 12 months...	Resident.
Jennie L. Overmyer	Nurse	300 00	For 10 months...	Resident.
Jerome W. Howard	Principal	100 00	For 10 months...	Resident.
Henrietta Warren	Assistant high school teacher	250 00	For 10 months...	Resident.
Florence S. Green	Assistant high school teacher	250 00	For 10 months...	Resident.
H. Blanche Salsbury	Grade teacher	250 00	For 10 months...	Resident.
Eva S. Andrews	Kindergarten teacher	300 00	For 10 months...	Resident.
Aaron C. Blakeslee	Director of orchestra and piano tuning	700 00	For 10 months...	Non-resident.
Grace A. Brown	Director of piano and organ department	400 00	For 10 months...	Resident.
Pedah E. Harkness	Director of vocal department	300 00	For 10 months...	Resident.
Ella A. Foote	Teacher of sewing and girls' matron	350 00	For 10 months...	Resident.
Jennie Spanning	Asst. to teacher of sewing and girls' matron	5 00	Per week	Resident
Elizabeth Guller Tooksa	Teacher hammock making	225 00	For 10 months...	Resident.
Dennis Bergin	Teacher broom making	500 00	For 10 months ..	Non-resident.
B. Kathryn Wright	Teacher domestic science	300 00	For 10 months...	Resident.
Caroline McKenny	Boys' matron	300 00	For 10 months...	Resident.
Fannie G. Bullock	Assistant to boys' matron	4 00	Per week	Resident.
Celia Clark	Seamstress	14 00	Per month	Resident.
May Clements	Seamstress	14 00	Per month	Resident.
Margaret Goggins	Visitors' attendant	3 00	Per week	Resident.
Wm. Toolan	Engineer	55 00	Per month	Resident
Chas. Grimsell	Fireman	40 00	Per month	Non-resident.
Stephen Smith	Watchman	45 00	Per month	Non-resident.
James Evans, Sr.	Man of all work	40 00	Per month	Non-resident.
Robert McNish	Gardener	1 50	Per day	Non-resident.
A. E. Gillett	Teamster	40 00	Per month	Non-resident.
Henry Jarred	Barn man	40 00	Per month	Non-resident.
James Evans, Jr.	Farm laborer	22 00	Per month	Resident.
Mrs. Maggie Toolan	Cook	6 00	Per week	Resident.
Mrs. M. A. Sanford	Assistant cook	15 00	Per month	Resident.
Edith Claasen	Baker	5 00	Per week	Resident.
Millie Corbin	Dining room girl	12 00	Per month	Resident.
Lena Barden	Dining room girl	12 00	Per month	Resident.
Marinda Stringham	Dining room girl	12 00	Per month	Resident.
Jessie Sober	Dining room girl	12 00	Per month	Resident.
Myrtle Sprague	Chamber maid	16 00	Per month	Resident.
Lina Neilson	Chamber maid	13 00	Per month	Resident.
Amelia Grankien	Chamber maid	13 00	Per month	Resident.
Julia Knight	Chamber maid	12 00	Per month	Resident.
Lovina Galler	Washerwoman	22 25	Per month	Non-resident.
Mary McClory	Ironing woman	22 25	Per month	Non-resident.
Rose Mack	Laundry assistant	14 00	Per month	Resident.



PRINTING ROOM.

COURSE OF STUDY.

PRIMARY.

Literary.	Musical.	Industrial.
	—First Year.—	
Kindergarten.		Bead Work.
Reading.	Rote Songs.	Rattan.
Number Work.		
	—Second Year.—	
Reading.		
Writing and Spelling.	Rote Songs.	Rattan.
Number Work.		
English.		
	—Third Year.—	
Reading.		
Writing and Spelling.	Rote Songs.	Hammock.
Arithmetic.	Piano (el.)	Netting.
Geography.	Braille notation.	
English.		
	—Fourth Year.—	
Reading.		
Writing and Spelling.	Rote Songs.	Hammock.
Arithmetic.	Piano.	Netting.
Geography.	Braille notation.	Raffia.
English.		Sewing.

INTERMEDIATE.

	—Fifth Year.—	
Reading.		Sewing.
Spelling.	Singing.	Broomshop.
Arithmetic.	Piano.	Sloyd.
Geography.		
English.		
	—Sixth Year.—	
Reading.		
Spelling.	Singing.	Sewing.
Arithmetic.	Piano.	Broomshop.
Geography.	Violin (el.)	Sloyd.
English.		

—Seventh Year.—

Reading.	Singing.	Sewing.
Spelling.	Piano.	Broomshop.
Arithmetic.	Harmony (el.)	Sloyd.
Geography.	Violin.	
Grammar.		
English.		

—Eighth Year.—

English.		
U. S. History.	Singing.	Sewing.
Arithmetic.	Piano.	Broomshop.
Grammar.	Harmony (el.)	Sloyd.
Spelling.		

HIGH SCHOOL COURSE.

LITERARY.

Year.	Semester.	Studies.
I	1st	Algebra.
		English.
		Physiology.
	2nd	Algebra.
		English.
		Gen. History.
II	1st	Algebra.
		English.
		Gen. History.
	2nd	Algebra.
		English.
		Gen. History.
III	1st	Am. Literature.
		Geometry.
		Phys. Geography.
	2nd	Rhetoric.
		Geometry.
		Civil Government.
IV	1st	Eng. Literature.
		Eng. History.
		Physics (elect).
		Po. Economy (elect.)
		Psychology (elect).
		Moral Science (elect).
	2nd	Same as 1st.

MUSICAL AND INDUSTRIAL.

Musical.	Industrial.
—First Year.—	
Chorus.	Tuning.
Voice Culture (elect).	Repair and Construction.
Piano.	Domestic Science.
Harmony.	
Orchestra (elect).	
—Second Year.—	
Chorus.	
Voice Culture.	Tuning.
Piano.	Repair and Construction.
Harmony (adv.).	Domestic Science.
Orchestra.	
—Third Year. —	
Chorus.	
Voice Culture.	Tuning.
Piano.	Repair and Construction.
Pipe Organ (elect.)	Domestic Science.
Counterpoint.	
Musical History.	
Orchestra.	
—Fourth Year.—	
Chorus.	
Voice Culture.	Tuning.
Piano.	Repair and Construction.
Pipe Organ.	Domestic Science.
Musical History.	
Orchestra.	

GENERAL INFORMATION FOR THE PUBLIC.

The State of Michigan has made provision for the education of all her children.

The citizens of the State take a commendable pride in the public school system of the commonwealth, as well as in the higher institutions of learning.

The district school, high school, Normal School, Agricultural College, and University open their doors to children and youth possessed of all their faculties. Young people destitute of sight find these institutions, in the main, not available for them. But the blind have not been forgotten by the State. Provision has been made for their education.

Article XIII, Sec. 10, of the Constitution of Michigan, declares: "Institutions, for the benefit of those inhabitants who are deaf, dumb, blind or insane, shall always be fostered and supported."

In accordance with this constitutional provision a school for the education of the blind children of the State has been located in the city of Lansing, the State capital.

The object of the management of the school is, to fit the blind boys and girls of the State for honorable, useful citizenship. For this reason an effort is made to lay the foundations of a sound moral character in all the pupils, as the prime requisite of good citizenship.

Physical health, intelligence, and ability to contribute to one's own self-support are ranked as next in importance.

The sanitary condition of the buildings and premises are matters of constant study and watchfulness.

Regular and systematic physical exercise, under the direction of competent teachers, in the open air, or gymnasium, forms a part of the regular program.

The course of study embraces all the English branches taught in the ordinary primary, grammar and high school course.

Teachers of experience and ability are employed. In the department of music excellent facilities for voice culture are afforded. Large numbers of pupils are given instruction on the piano and several other string and wind instruments. Teachers of marked skill and capability only instruct in this department.

The school supports a good choir and orchestra. A few pupils become skilled players on the pipe organ.

In the department of handicraft the boys are taught broom, hammock and net making, and those possessed of sufficient musical and mechanical skill learn to tune and repair pianos. Several boys are employed in printing and book-making for the school.

The girls learn to cook, knit, crochet and sew, both by hand and on the machine.

All the pupils are encouraged to learn to use the typewriter and many become very competent operators of that instrument.

PIANO TUNING ROOM.

All pupils board and have their home at the school during the academic year.

Board with furnished rooms, warmed and ventilated, washing, medical attendance, including medicine and nursing when sick, are free to all pupils resident of the State. The buildings are large, well lighted and warmed by steam.

It is the constant effort of the management to make this school a comfortable and happy home for all connected with it; a place where kindness, courtesy, culture and intelligence abound and to which children from any portion of the State may be entrusted with entire safety.

CONDITIONS OF ADMISSION.

This institution is supported by the State. It is not an asylum, but a well appointed school, and maintained for the purpose of affording as far as may be a practical education. Blind persons and those whose defective sight prevents them from receiving instruction in the public schools are received as pupils but no person of imbecile or unsound mind or of confirmed immoral character will be knowingly received, nor will those who prove incapable of progress be retained, nor those persistently disobedient and incorrigible. Residents of this State are admitted without charge for tuition, board, lodging, washing, medicines or medical attendance. Applicants for admission from other States may be admitted, but such are required to pay a sum in excess of the necessary expenses.

The school year begins the first Monday in September and continues forty weeks. There is a short holiday vacation. Every effort is made to give thorough instruction, and nearly all those branches taught in the public school of the State are taught at this school, and several trades and occupations, including cooking for the girls, are also taught.

Especial pains will be taken to secure that exercise and consequent bodily development necessary to good health, and earnest efforts are made to correct the unnatural and peculiar postures and habits which so frequently accompany blindness.

The greatest possible care is taken of the health of pupils. A trained nurse is constantly employed. In case of any illness, the pupil is immediately removed to the hospital, a separate building, away from the noise of school and from the possibility of contagion, where under the direction of a competent physician, regularly employed, the most careful treatment and nursing are bestowed.

These advantages are free to every blind person in Michigan who is of suitable age and mental capacity.

All that friends of the pupils are expected to do is to pay the traveling expenses and furnish approved, suitable and sufficient clothing. If they are unable to do so, such necessary clothing will be furnished by the State.

All applications for admission must be passed upon by the board of control.

For further information, address,

THE SUPERINTENDENT,
School for the Blind, Lansing, Michigan.

SUGGESTIONS TO PARENTS AND GUARDIANS OF BLIND CHILDREN.

1. Blind children, unless under the most favorable circumstances at home, should be in the institution at eight years of age, or before.

2. Teach them to take plenty of exercise in the open air, to run on little errands, to be as active and helpful as possible.

3. Do not permit the fact of blindness to make you less strict in securing obedience, cleanliness and respectfulness on the part of the child, otherwise you do him a gross wrong, by permitting him to form unseemly habits and manners which require years of teaching to efface. Especially, should their physical growth be guarded so that they may possess healthy, symmetrical bodies and be free from any peculiarity of movement, such as the nervous twitching of arms and fingers, and turning of head.

4. Permit the blind child to enjoy all the privileges granted other children. Let him attend the public school, the Sunday-school and church, and places of amusement.

5. Teach him the names, forms and uses of the common objects around him. Teach him to count, to add, substract, multiply, divide, etc.

6. When pupils enter the school, health permitting, they should attend punctually and regularly until the course is completed.

7. Forbid the use of tobacco in any form, or of strong drink.

8. Do not dwell upon the blind child's misfortune in his presence nor permit others to do so. Encourage him to be cheerful, hopeful and industrious.

9. It has been demonstrated that the majority of blind men and women, if intelligent and deserving, can make a living and do a creditable part in any community. Instead of being helpless burdens, they become self-supporting and self-respecting, a source of gratification, rather than of care and regret, to their friends.

HOSPITAL.

BOOKS PRINTED IN THE AMERICAN BRAILLE SYSTEM.

(EMBOSSED AT THE MICHIGAN SCHOOL FOR THE BLIND, 1894-1904.)

TEXT-BOOKS.

Arithmetic by Grades; a collection of easy exercises in written arithmetic. J. T. Prince (abridged). Books III, IV and V.
A Grammar School Arithmetic, G. A. Wentworth, 3 vols.
Answers to Wentworth's Grammar School Arithmetic.
A School Algebra, G. A. Wentworth, 3 vols.
Answers to Wentworth's School Algebra.
The Children's Second Reader, Ellen M. Cyr.
The Children's Third Reader, Ellen M. Cyr, 2 vols.
The Children's Fourth Reader, Ellen M. Cyr, 3 vols.
Selections from Harper's Fifth Reader (American Authors).
King's Geographical Reader, Book I, Chas. F. King.
King's Geographical Reader, Book II, Chas. F. King, 2 vols.
American History Stories, Mara L. Pratt, M. D., 4 vols.
Spelling Exercises; Michigan's Eight Hundred Words and a list of Homonyms with illustrative sentences.
New Word Analysis; or School Etymology of English Derivative Words, Wm. Swinton, 2 vols.
Elementary Lessons in English, compiled from Mrs. Knox-Heath's "The Parts of Speech and How to Use Them," 2 vols.
Advanced Lessons in English Grammar, Wm. H. Maxwell, 3 vols.
Outlines of Rhetoric, J. F. Genung, 3 vols.
Moral Science, or the Philosophy of Obligation (Revised Edition). James H. Fairchild, 3 vols.
Constitution of the State of Michigan, W. Gardner.
General History, Meyers, 9 vols.
The Human Body, Martin, 3 vols.
American Manual Parliamentary Law, Fish, 1 vol.
Grammar School Geography, Werner, 3 vols.
Physical Geography, Davis, 3 vols.
Elements of Physics, Carhart & Chute.
Elementary Psychology, Putnam.
Chemistry Shorter Course, Remsen.
History of United States, Fiske, 7 vols.
Civil Government of Michigan, King, 1 vol.
Political Economy, Walker, 4 vols.
Physical Geography, Davis, 3 vols.
First Reader, Baldwin, 2 vols.

MISCELLANEOUS PUBLICATIONS.

Boston Cook Book, Lincoln, 3 vols.
A Practical and Economical Cook Book, B. Kate Wright, teacher of cooking, Michigan School for the Blind.
Michigan; a History of Governments, Thos. M. Cooley, 3 vols.
George Washington and Historical Biography, Horace E. Scudder, 2 vols.
Brave Little Holland and What She Taught Us, Wm. E. Griffis, 2 vols.
The Conquest of Mexico, Wm. H. Prescott (abridged). With Biography Notes, etc., 2 vols.
Java, the Pearl of the East, S. J. Higginson, 2 vols.
Japan in History, Folk-Lore and Art, Wm. E. Griffis, 2 vols.
Selections for Declamation; vol. I Patriotic; vol. II Miscellaneous.
The Hayne-Webster Debate and Other Specimens of American Oratory.
The Tent on the Beach, Stanzas for the Times and other Poems, J. G. Whittier.
Selections from the Poetical Works of James Russell Lowell.
Constitution of the Mutual Improvement League.

MUSICAL PUBLICATIONS.

Musical Dictionary, Clark, 3 vols.
Hymn Book; a Collection of Standard Hymns. Words and music.
A collection of Standard Modern Violin Music with Piano Accompaniments, Julius Eichberg.
Grand Polonaise, op. 271, A. Dekonski.
Tarantelle, op. 92, Gustav Merkel.
Saltarelle, op. 266, E. Ketterer.
Cachucha (Caprice), J. Raff.
Marche De Nuit, L. M. Gottschalk.
Tarantelle, op. 85, No. 2, Stephen Heller.
Rondo Capriccioso, F. Mendelssohn.
Saltarello, op. 31, A. C. Blakeslee.
The Fleecy Clouds, op. 33, No. 20. Mendelssohn's Songs without Words.
Twelve Preludes, J. S. Bach.
Farewell to the Piano, Beethoven.
Eureka Mazurka, Franz Hitz.
Pavane, Herbert F. Sharpe.
Communion in G (for the Pipe Organ), op. 4, No. 1, E. Batiste.
Andante in F (for the Pipe Organ), Lefebure Wely.
Lessons in Musical History, Fillmore, 3 vols.
Standard Course of Graded Studies, Book I, Mathews.
Crystal Fountain Waltz, Blakeslee.
Die Lorolei, E. B. Perry.
Fifty Lessons for the Medium Part of the Voice, J. Concone.
Snow Flakes, F. W. Cowen.
When the Lillies of the Valley Bloom Again, T. Chattaway.
Little Buttercup, op. 80, C. Sidus.
The Gay Peasant, op. 216, No. 6, C. Gurlitt.

Little Hungarian Melody, F. Behr.
Slumber Song, op. 81, No. 15, S. Heller.
Song of the Swallow, op. 270, C. Bohm.
Minuetto, op. 12, No. 2, 1. Cavanagh.
Sonatina, op. 44, No. 3, For Four Hands, F. Kuhlau.
Esperance, H. Lichner.
Scherzino, op. No. 4, F. Lynes.
The Babbling Brook, op. 28, No. 3, W. G. Smith.
Bohemian Song, W. Alletter.
The Mill in the Black Forest, op. 52, R. Eilenberg.
The Sunset's Smile Had Left the Sky, op. 36, No. 3, vocal, D. Buck.
The Way of Peace, vocal, with Piano and Harmonium or Organ Accompaniment, C. F. Lloyd.
Come to the Land of Rest, vocal, P. Greeley.
Storm and Sunshine, op. 76, No. 5, D. Buck.
Fifty Selected Pianoforte Studies. First Four Studies, J. B. Cramer.
Military March, op. 51, No. 1, Schubert.

BOOKS STEREOTYPED AND EMBOSSED 1902-1903 AND 1903-1904.

First Reader, Baldwin, 2 vols.
Second Reader, Baldwin, 2 vols.
Third Reader, Baldwin, 2 vols.
English Literature, Painter, 8 vols.
Questions to Matthew's American Literature, 1 vol.
Chronological Table of English Literature, Brooke, 1 vol.
In Memoriam, Tennyson, 1 vol.
Holy Grail and Guinevere, Tennyson, 1 vol.
Tales of a Wayside Inn, Longfellow, 3 vols.
Vision of Sir Launfal, Lowell, 1 vol.
Ode to Music and Three Best Things, Van Dyke, 1 vol.
Mental Arithmetic, Dubbs, 4 vols.

MAIN BUILDING, REAR.